

1 **ABSTRACT OF THE DISCLOSURE**

2 An adjustable air conditioning and regulation apparatus for human
3 respiratory system includes an air treatment assembly and a host controlling
4 assembly. The air treatment assembly has an air filter, a humidity control, a
5 heating device for temperature control and a pressure control. The air filter
6 removes the particles and smells from the air. The clean air is regulated by the
7 controls that maintain the clean air at a desired level of temperature, pressure and
8 humidity. The apparatus provides clean, fresh and comfortable air for the
9 patients with compromised respiratory system.